

## Christine Michienzi, Ph.D.

Director of Industrial Assessments, and Senior Industrial Analyst, Missiles and Munitions OUSD(A&S), Industrial Policy



Dr. Michienzi is currently in the Office of the Secretary (OSD) of Defense, Industrial Policy where she is the Director of Industrial Assessments, and the Senior Industrial Analyst for Missiles and Munitions. Dr. Michienzi leads a team of industrial analysts that is responsible for assessing the capabilities, overall health, and policies concerning the industrial base on which the Department relies for current and future warfighting capabilities.

She and her team conduct these assessments for all components of DoD systems in all industrial base sectors, i.e. aircraft, ships, ground vehicles, micro-electronics, etc. The team identifies industrial base risks and issues for senior DoD leadership, and develops mitigations to address these

shortfalls. They provide input for the Committee on Foreign Investment in the United States program, as well as Mergers and Acquisitions within the Defense Industrial Base, assessing whether these transactions will have negative impacts to national security. The team also reviews acquisition strategies for new munitions and yearly DoD budget submissions to identify and address any industrial base issues, as well as providing requested industrial base assessments to Congress and the Administration.

Dr. Michienzi held a previous position in OSD, serving as a munitions expert and the Insensitive Munitions (IM) lead for the DoD for the Deputy Assistant Secretary of Defense, Tactical Warfare Systems. She also served as the munitions technical expert for the Technical Director, while at the Navy's Program Executive Office, Integrated Warfare Systems (PEO IWS), Surface Ship Weapons. Dr. Michienzi began her career with the Department of Defense (DoD) at the Naval Surface Warfare Center, Indian Head Division (NSWD, IHD), initially working as a formulation chemist, developing new explosives and propellants for DoD weapons systems, for which she holds five patents. She transitioned to program manager, establishing and leading the Navy's gun propellant development program, and eventually became the acting Research, Development, Test and Evaluation Department Head at NSWD, IHD.

Dr. Michienzi received her Bachelor of Science degree in Chemistry from the University of Maryland, College Park (UMCP), and her Doctorate in Analytical Chemistry, also from UMCP.